

Applicants submit that Groups I and II claims are so interrelated that a search of one group of claims will reveal art to the other. Moreover, the classification of Groups I and II claims in different classes and subclasses is not sufficient grounds to require restriction.

Were restriction to be effected between the claims in Groups I and II, a separate examination of the claims in Groups I and II would require substantial duplication of work on the part of the U.S. Patent and Trademark Office. Even though some additional consideration would be necessary, the scope of analysis of novelty of all the claims of Groups I and II would have to be as rigorous as when only the claims of Group I were being considered by themselves. Clearly, this duplication of effort would not be warranted where these claims of different categories are so interrelated. Further, Applicants submit that for restriction to be effected between the claims in Groups I and II, it would place an undue burden by requiring payment of a separate filing fee for examination of the nonelected claims, as well as the added costs associated with prosecuting two applications and maintaining two patents.

The Restriction Requirement (Paper No. 71) in Paragraph 3 also states in part:

In the event that the invention of Group I is chosen, this application contains claims directed to the following patentable distinct species of the claimed invention:

- a. Inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores and (2) a coating thereon including a plurality of organic particles
  - i. wherein the plurality of particles comprise:
    - (1) cross-linked homopolymers and copolymers of N-vinyl lactams (claims 1-5, 15-18, 22-24, 26-34, and 37-43);
    - (2) cross-linked homopolymers and copolymers of N-vinylimidizoles (claims 1-5, 15-18, 22-23, 25, 32-34, and 37-43); *or*
    - (3) cross-linked copolymers of polyvinylpyrrolidone; (claims 1-5, 15-18, 22-23, 32-34, 37-43, and 45); and
  - ii. wherein the substrate comprises-
    - (4) fibers that are randomly intertangled (claims 1 and 7);
    - (5) fibers that are spunbonded (claims 1 and 8); *or*

- (6) fibers that are spunlaced (claim 1 and 9); and
- iii. wherein the fibers comprise:
  - (7) a thermoplastic (claim 10);
  - (8) a polyolefin and (claim 11);
  - (9) a polypropylene (claim 12);
  - (10) a polyester (claim 13); *or*
  - (11) a polyamide (claim 14); or
- b. Inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores; (2) a coating thereon comprising a plurality of organic particles and (3) an image disposed proximate the coating, wherein the plurality of particles comprise:
  - iv. cross-linked homopolymers and copolymers of N-vinylactams (claims 1 and 19-21);
  - v. cross-linked homopolymers/copolymers of N-vinylimidizoles (claims 1 and 19-21); *or*
  - vi. cross-linked copolymers of polyvinylpyridine; (claims 1 and 19-21); *or*
- c. Inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores; (2) a coating thereon comprising a plurality of organic particles and (3) an adhesive layer, wherein the plurality of particles comprise:
  - vii. cross-linked homopolymers and copolymers of N-vinylactams (claims 1 and 35);
  - viii. cross-linked homopolymers and copolymers of N-vinylimidizoles (claims 1 and 35); *or*
  - ix. cross-linked copolymers of polyvinylpyridine; (claims 1 and 35); or
- d. Inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores; (2) a coating thereon comprising a plurality of organic particles and (3) a protective laminate, wherein the plurality of particles comprise:
  - x. cross-linked homopolymers/copolymers of N-vinylactams (claims 1 and 44);

- xi. cross-linked homopolymers/copolymers of N- vinylimidizoles (claims 1 and 44); *or*
- xii. cross-linked copolymers of polyvinylpyridine; (claims 1 and 44); or
- e. Inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores; (2) a coating thereon comprising a plurality of organic particles; (3) an image disposed proximate the coating and (4) protective laminate layer, wherein the plurality of particles comprise:
  - xiii. cross-linked homopolymers/copolymers of N-vinyllactams (claims 1 and 46);
  - xiv. cross-linked homopolymers/copolymers of N-vinylimidizoles (claims 1 and 46); *or*
  - xv. cross-linked copolymers of polyvinylpyridine; (claims 1 and 46).

Applicants are required to select a single disclosed species; that is, Applicants must choose one of species a-e. Applicants must also choose one of each subspecies (i-iii).

With traverse, Applicants hereby elect species "a" (inkjet receptive media comprising (1) a synthetic organic or inorganic substrate defining a plurality of pores and (2) a coating thereon including a plurality of organic particles) and subspecies (i) (1) cross-linked homopolymers and copolymers of N-vinyllactams (claims 1-5, 15-18, 22, 23, 26, 28-34, and 37-43); (ii) (5) fibers that are spunbonded (claims 1 and 8); and (iii) fibers comprise a thermoplastic (claim 10).

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